

## **ABSTRACT**

### **METHOD AND SYSTEM TO RECOVER A FAILED FLASH OF A BLADE SERVICE PROCESSOR IN A SERVER CHASSIS**

A method and system for recovering a server blade, in a multiple server blade computer, that is lost during a flash update operation on a service processor in the server blade. Because of the flash update failure, the lost server blade is unaware of its location on a management pathway, which in an exemplary form may be a midplane or a bus, which connects the server blade and a management module in a server blade chassis. The lost server blade puts a signal on the management pathway indicating that the flash failed. The signal is put on a special channel reserved for such messages. The management module receives the signal, and then determines which of the multiple server blades are lost due to the flash update failure.